Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

(For Other Works)

No 1st and Final (AS) Date.....2017.

Division: **BBMP / YNK** Sub-Division: **Yelahanka Sub – Division.**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Work Code: 001-17-000021.**

Schedule Docket No. Head of Account: P- 1771 Est.Cost: **18.00** Lakhs B.R.No. :

Name of Work : Improvements and Asphalting to roads at kondappa garden in ward no-01 of yelahanka Sub division.

Name of Contractor and Full Address: **Sri BR Dhananjaya, No 22, Gundappa Road, 3rd cross, Floor mill road Nagashettyhalli Bangalore.**

Reference to Agreement No. EE/YNK.D/ E-PMT-02/ **W.O/ 109 /2017-18.** Date: 15-9-2017

Certified that the measurements were taken by me on .....and recorded of Pages 104259 **To 104280 & 104290** of measurement Book No 1043 and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 10/1/18 .....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Sub-Division Officer

II Memorandum of Payment

		Amount
1)	Total value of work done or supplies made as per account within	179711=00
2)	Deduct amount to be held in reserve being .....percent Rs.....	—
3)	" Balance	17967=00
4)	Deduct Payment:	
a)	Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... adjusted towards cash advance recovery of	17967=00
b)	Payments Now made: cost store or other material supplied.	17967=00
	recovery of amount creditable to this/other work	17967=00
	Amount paid on this bill Cheque / Cash.	17967=00
5)	Balance being unpaid value of work done held in reserve.	179=00
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	38170=00
7)	Net amount due to or from Contractor unadjustments items.	109217=00
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	168494=00
	Total amount adjusted -	

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1.
2.

Stamp

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

(For use in the Office)
Audited & Admitted for Rs. 179711=00
168494=00
109217=00

sl no	Description of work	Previous Measurment
1	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1 (a) / 2.3.1 (P.5/I.2.1)	
2	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17.1)	
3	KSRRB M400-6.1. Construction of granular sub-base by providing close graded material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method.Close graded granular sub-base material as per 400-1 For Grading- II Material (P.No.155 It.No.20.4.2)	
4	KSRRB M400- Wet Mix Macadam - KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (P.No.158 I.No.20.18)	
5	Providing and applying primer coat with ss bitumen emulsion on prepared surface of granular base such as WMM including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using mechanical means complete as per specifications. MORTH Specification No.502 (P.No.160/It No.21.6)	
6	KSRRB M500- 15. Providing, laying dense graded bituminous macadam using 40/60 TPH capacity H.M.P with Mechanical paver Gr-II (50mm to 75mm), crushed aggregates of specified grading premixed with 4.5% VG 30 grade bituminous binder and , transporting the hot mix to work site , laying to the required level and grade, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications MORTH Specification No.507 (P.No.162&163 It.No.21.17.6)	
7	KSRRB 500-7:Providing and applying tack coat with bitumen emulsion using 80/100 grade bitumen (VG20) on the prepared black toped suface at 2.5kg per 10 sqm, heating bitumen in boiler fitted with spray set (Excluding cleaning of road surface) including cost of all materials, labour, HOM of Machineries complete as per Specifications.(P.No.160 & I.No.21.7)	
8	KSRRB M500- 15. Providing, laying bituminousConcrete using 40/60 THP capacity H.M.P with Mechanical paver Gr-II (30mm to 45mm), crushed aggregates of specified grading premixed with 6% VG 30 grade bituminous binder and , transporting the hot mix to work site , laying to the required level and grade,rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification clause No.500.9 complete in all respects complete as per specifications MORTH Specification No.509 (P.No.164 Item No.21.22.6)	
9	KSRRB M800-13: Road marking with hot applied thermoplastic compound with reflect rising glass beads on bituminous surface- providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface to level, uniform and free from streaks and holes complete as per specifications. MORTH specification No. 803, No. 1974 (P.No.181 & I.No.24.15)	
		TOTA

Certificates:

1 The above work is done satisfactorily and complete in all respect.
2 There is no department Material issue for the above work.
3 This works comes under BBMP Limit.

			Previous Measurment		Present Measurement			Total up-to date		Remarks
				cost	Qty	Rate	Cost	Qty	cost	
manually (other d removing the neatly dressed, ation. No. KBS		–			561.06	166.00	93136.00	561.06	93136.00	
SRRB M100-1 ding time for 17.1)		–			561.06	100.00	56106.00	561.06	56106.00	
echaical mix repared fications. A. 155		–			187.13	1665.00	311563.00	187.13	311563.00	
d stones hanical urse on		–			280.68	1768.00	496242.00	280.68	496242.00	
WMM mplete					1247.50	27.00	33683.00	1247.50	33683.00	
th 0 ling 0-10 17.6)	cu	–			62.38	6435.00	401383.00	62.38	401383.00	
he ing	sq	–			1247.50	14.00	17465.00	1247.50	17465.00	
Gr nd	cur	–			49.90	7270.00	362773.00	49.90	362773.00	
	sqn	–			52.50	464.00	24360.00	52.50	24360.00	
TOTA							~~1796723~~ 1796711		~~1796723~~ 1796711	

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore